First & Final

M. A. R. 57 (Rule 116) **No. E** 536312

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Improvements & asphalting to Balance roads at Ramacharana-pura area in WN.10. Est cost: 25.00 L Jobcode 010-20-000007 W/o Reference: EE/BTP/BBMP/E-PMT/95/20-21 DT: 03/09/2020. Agency: H.S. Palaksha Murthy 6th m/R 4th c/s Vijayanagara Bangalore-40. W/o Amount Rs 2208201.41						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 Unit-	3	4	5	6	7	8
	Item No 01: Earthwork excavation by mannual means in ordenary soil etc. Quantities are as per premeasurements recorded in pg no 536361 to 62 of this MB is 309.30m³ @ RS 241.69 = 74755.00						
	Item No 02: Removing & Rejoining of stone slabs of drains & painting in CM 1:3. Zee School road RIS (Sqm)						
		1	16		0.90	14.40	
		1	12		0.90	10.80	
		1	18		0.90	16.20	
		1	12		0.90	10.80	
		1	16		0.90	14.40	
		1	16		0.90	14.40	
		2	28		0.90	25.20	
		1	12		0.90	10.80	
		1	18		0.90	16.20	
		1	19		0.90	17.10	

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of w

Date	Full description, et
1	2

tents	Reference to last Measurement 8
ns	in ordinary soil etc.
qno	536361 to 62 of this MB
=	74155.00
m &	painting in CM 1:3 .
40	
30	
20	
0	
50	
40	
20	
0	
0	
0	

M. A. R. 57 (Rule 11) No. E 536313

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	17	~~0.90~~	0.90	15.30	
		1	11		0.90	9.90	
		1	25		0.90	22.50	
		1	22		0.90	19.80	
		1	18		0.90	16.20	
		1	10		0.90	9.00	
	R/S	1	25		0.90	22.50	
		1	18		0.90	16.20	
		1	22		0.90	19.80	
	C/S	1	16		0.90	14.40	
		1	25		0.90	22.50	

CR

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	R/S	1	12		0.90	10.80	
		1	22		0.90	19.80	
		1	16		0.90	14.40	
	4S	1	12		0.90	10.80	
		1	25		0.90	22.50	
		1	18		0.90	16.20	
		1	8		0.90	7.20	
		1	5		0.90	4.50	
		1	16		0.90	14.40	
	R/S	1	13		0.90	11.70	
		1	25		0.90	22.50	
		1	18		0.90	16.20	
		1	22		0.90	19.80	
		1	23		0.90	20.70	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc,
1	2
	quantities limite
	Item No 03: S
	quantities are a
	MB is 1020 Sqm
	Item No 04: Pro
	of granite etc.,

	Reference to last Measurement 8

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

M. A. R. 57 (Rule 11 **No. E**
Measurement Book

536314

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		T	18		0.90	16.20	
		T	12		0.90	10.80	
		T	18		0.90	16.20	
		T	22		0.90	19.80	
						612.90 Sqm	
	Quantities limited to	612.00	Sqm @	Rs	110.19	=	67436.00
	Item No 03: Scarifying BC 50mm to 75mm Thick along with premix carpet etc. Quantities are as per premeasurements recorded vide pg no 536362 to 65 of this MB is 1020 Sqm @ Rs 93.49					=	95360.00
	Item No 04: Providing laying spreading & compacting crushed stone aggregates of granite etc.,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantities are as per premeasurements recorded vide pg no 536365 to 67 of this MB is 234.60 cum @ Rs 1983.27					= 465275.00	
	Item NO 05: Providing & applying primer coat with SS bitumen emulsion etc., Quantities are as per premeasurements recorded vide pg no 536368 to 70 of this MB is 1020 Sqm @ Rs 2938					= 29968.00	
	Item NO 06: Providing & laying BM on prepared surface with crushed CA as per design mix formula for bar etc., Quantities are as per premeasurements recorded vide pg no 536370 to 72 of this MB is 50 cum @ Rs 5501.26					= 280564.00	
	Item NO 07: cleaning the existing black topped surface with brooms etc., Quantities are as per premeasurements recorded vide pg no 536372 to 74 of this MB is 3610 Sqm @ Rs 5.19					= 18736.00	

Serial No. .....
Name of work .....
Name of Contractor
Date of commenceme

Date	Full descr
1	
	Item NO
Quantities
Item NO
CA of Sp
Zee schoo

ntents 7	Reference to last Measurement 8
pg no 536365 to 67 of	
= 465275.00	
ith SS bitumen emulsion	
pg no 536368 to 70 of.	
= 29968.00	
with crushed CA as per	
no 536370 to 72 of this MB	
= 28056A·00	
with brooms etc.,	
no 536372 to 74 of this	
= 18736.00	

M. A. R. 57 (Rule 11 **No. E**

Measurement Book

536315

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item NO 08: Providing & applying tack coat using 80/100 grade bitumen (VG10) @ Rs 12.48 = 45053.00 unit quantities are as per Item NO 07, for 3610 Sqm						
	Item NO 09: Providing & laying BC 40 mm thick with hot mix plant, using CA of Specified grading etc.,						
	Zee school road. (cum)	1	30	$\frac{6.75+6.1}{2}$	0.04	7.71	
		1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	
		1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	
		1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	
		1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	
		1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Vishwabharathi school road	1	30	$\frac{6.1+6.1}{2}$	0.04	7.32	
		1	40	$\frac{6.1+5.95}{2}$	0.04	0.96	
		1	30	$\frac{6.75+6.8}{2}$	0.04	8.13	
		1	30	$6.8+6.75$	0.04	8.13	
		1	30	$\frac{6.75+5.3}{2}$	0.04	7.23	
		1	14.50	$\frac{5.3+5.4}{2}$	0.04	3.10	
		1	30	$\frac{5.8+5.4}{2}$	0.04	6.84	
		1	30	$\frac{5.6+5.5}{2}$	0.04	6.66	
		1	30	$\frac{5.5+5.15}{2}$	0.04	6.39	
		1	30	$\frac{5.15+5.1}{2}$	0.04	6.15	

Serial No. .....

Name of work .....

Name of Contractor of nature of A

Date of commencement of work..

Date	Full description, etc, of
1	2

Reference to last Measurement 8

M. A. R. 57 (Rule 116) **No. E**
Measurement Book

536316

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	8	$\frac{5.1+4.55}{2}$	0.04	1.59	
		1	5	$\frac{5.5+5.5}{2}$	0.04	1.10	
		1	21	$\frac{5.1+5}{2}$	0.04	4.24	
		1	13	$\frac{3.9+3.8}{2}$	0.04	2	
		1	30	$\frac{4.95+4.9}{2}$	0.04	5.91	
		1	30	$\frac{4.9+4.9}{2}$	0.04	5.88	
		1	30	$\frac{4.9+5.1}{2}$	0.04	6	
		1	30	$\frac{5.1+5.1}{2}$	0.04	6.12	

CFE
Received
Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	14	$\frac{5.175 \cdot 2}{2}$	0.04	2.88	
		1	18	$\frac{5.175 \cdot 1}{2}$	0.04	3.67	
						144.58 cum	
	Quantities limited to 144.40 cum @ Rs 7832.72					= 1131045.00	
						Sub Total = 2208192.00	
						GST @ 12% = 264983.00	
						Total = 2473175.00	

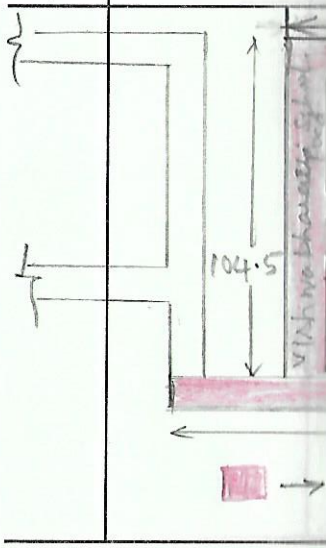
Certificate: certified that the above said work is completed satisfactorily by the agency & no materials were issued from department.

Swetha. N L
AE W/O 16/01/2021

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97
16/01/2021

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descriptio
1	2



Reference to last Measurement 8
um
1131045·00
2208192·00
264983·00
24-73175·00
sletid satisfactorily
.
ve Engineer
01/b Division
dore-97

M. A. R. 57 (Rule 1 No. E 536317

Measurement Book

Serial No. .....

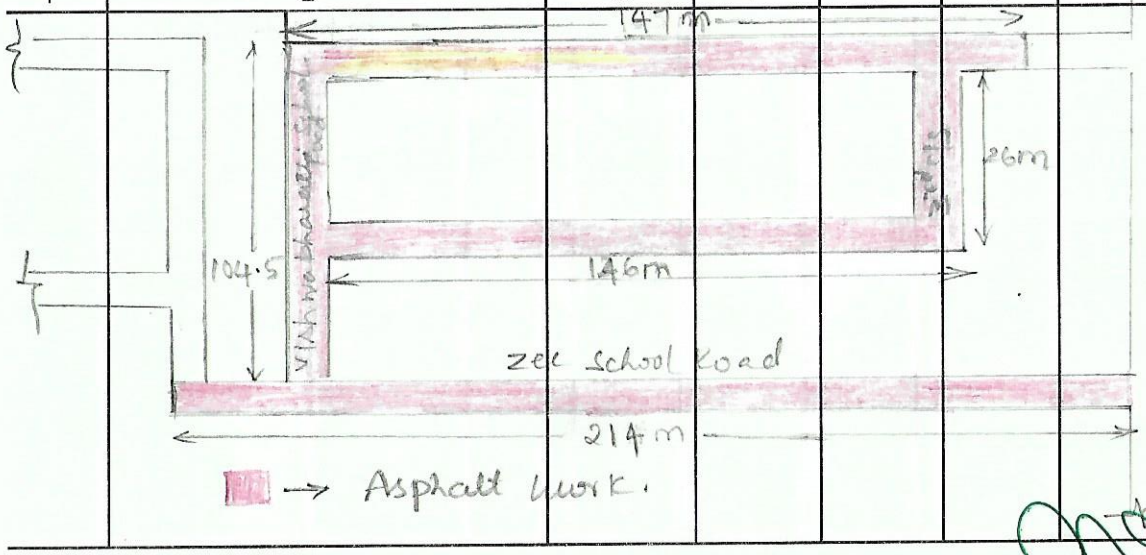
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Scale: NTS N

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Vidyaranyapura Sub Division